Docket No.: SI-0015 PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Hyoung taek KIM

Serial No. New U.S. Patent Application :

Filed: December 27, 2001

For: METHOD AND SYSTEM FOR INTER-WORKING AN ANSI TYPE

RADIO ACCESS NETWORK IN THE INTERNET PROTOCOL

BASED CORE NETWORK

## **PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

Prior to initial examination on the merits, please amend the above-identified application as follows:

### **IN THE CLAIMS:**

Please amend claim 22 as follows:

# Amended Claims With Mark-ups to Show Changes Made

[23.] 22. (Amended) The method of claim 19, wherein establishing the call connection between the first MS and the second MS comprises:

transmitting a connection message from the second MS to the WCA through the second BSS-IP using an IOS message;

transmitting a modification connection request message to the first BSS-IP together with a user traffic UDP port number of the second BSS-IP, voice message transcoding method on the user traffic and the protocol information for end-to-end real-time message processing;

connecting an IP network traffic channel of the first MS to the user traffic channel of the second BSS-IP and transmitting a response message to the WCA; and transmitting a connection message to the first MS to establish the call

connection between the first MS and the second MS.

### Clean Set of Amended Claims

22. The method of claim 19, wherein establishing the call connection between the first MS and the second MS comprises:

transmitting a connection message from the second MS to the WCA through the second BSS-IP using an IOS message;

transmitting a modification connection request message to the first BSS-IP together with a user traffic UDP port number of the second BSS-IP, voice message transcoding method on the user traffic and the protocol information for end-to-end real-time message processing;

connecting an IP network traffic channel of the first MS to the user traffic channel of the second BSS-IP and transmitting a response message to the WCA; and transmitting a connection message to the first MS to establish the call

connection between the first MS and the second MS.

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#### **REMARKS**

Claims 1-22 are pending in this application. Claim 22 has been amended to correct a typographical error in the claim numbering. Prompt examination and allowance in due course are respectfully solicited.

Respectfully submitted, FLESHNER & KIM, LLP

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